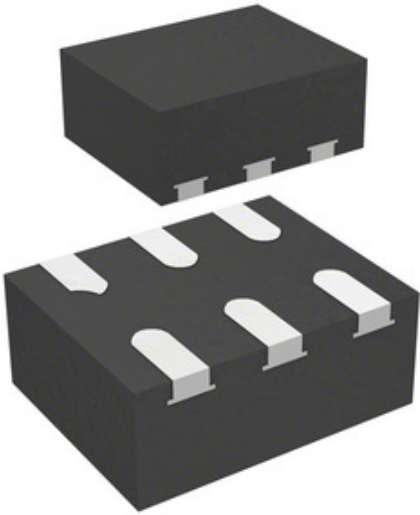


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

NCP508MT25TBG

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 2.5V 50MA 6WDFN

 NCP508MT25TBG.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

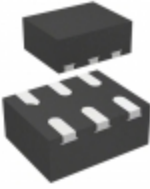
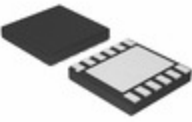
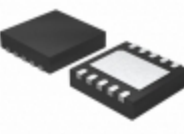
Specifications of NCP508MT25TBG

PART NUMBER	NCP508MT25TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 50MA 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP508MT25TBG.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 50mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	6-WDFN (1.5x1.5)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-WDFN
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP508MT25TBGOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 50mA 6-WDFN (1.5x1.5)
CURRENT - SUPPLY (MAX)	1.9mA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	50mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP508

Related Tags

AMI Semiconductor / ON Semiconductor NCP508MT25TBG	NCP508MT25TBG Distributor	NCP508MT25TBG Supplier
NCP508MT25TBG Price	NCP508MT25TBG Pictures	NCP508MT25TBG Image
NCP508MT25TBG PDF Datasheet	NCP508MT25TBG Download Datasheet	NCP508MT25TBG Datasheet
NCP508MT25TBG Stock	Buy NCP508MT25TBG	Buy AMI Semiconductor / ON Semiconductor NCP508MT25TBG
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Catalyst Semiconductor / ON Semiconductor NCP508MT25TBG	PulseCore Semiconductor / ON Semiconductor NCP508MT25TBG	Sanyo Semiconductor / ON Semiconductor NCP508MT25TBG

Related Products

 NCP5050GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5050G In stock: Out stock RFQ	 NCP508SQ15T1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCP507 1.5V In stock: Out stock RFQ
 NCP508MT33TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 50MA 6WDFN In stock: Out stock RFQ	 NCP508MT30TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 50MA 6WDFN In stock: Out stock RFQ
 NCP5080MUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHOTOFLASH CAP CHARGE 12LLGA In stock: Out stock RFQ	 NCP508MT18TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 50MA 6WDFN In stock: Out stock RFQ
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 NCP508MT15TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 50MA 6WDFN In stock: Out stock RFQ	 NCP508SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 50MA SC88A In stock: Out stock RFQ
 NCP508SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 50MA SC88A In stock: Out stock RFQ	 NCP508MT28TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 50MA 6WDFN In stock: Out stock RFQ

